

Line 6B 2012 Maintenance and Rehabilitation &

Line 6B Phase 2 Replacement Projects

IDEM Water Quality Certification Independent Environmental Monitor Weekly Observation Report

Observation Dates:	9/23.13 thru 9/28/13
IEM Name:	Robert Freeberg
Wetland Identification Number(s):	w-492-a, w-492-e, w-492-b
Waterbody Identification Number(s):	s-492-a, s-492-c, s-488-d, s-491-b
Enbridge Land Tract Identification Number(s):	n-625-7, n-625-4, n-626-3, n-626-2a, n-625-8a, n-632-5, n-646-6a, n-620-2a, n-620-2b, n-622-9, n-624-4, n-630-4, n-620-9, n-625-6, n-626-6, n-620-1b
County(s): St.Joseph, LaPorte, Porter	St. Joseph, Porter, LaPorte
<p>9/23/13: Contractor completed road bores at N.600 E, Sta. # 2651+74 and E. Emery rd, Sta. # 2743+05. Environmental crew continues working on punch list put together by LEI Landon Owens. Traveled to Greening rd where contractor had completed clearing of wetland w-492-a, Sta. # 1425+09 to Sta. #1429+59 and waterbody s-492-a, Sta. # 1427+83 c/l. Contractor pot hole crews working off CR 400 E. Photo of clearing crew crossing CR 475, Sta. #1436+61. All activity observed was in environmental compliance.</p> <p>9/24/13: Contractor using straw to segregate topsoil from subsoil. See photo. Talked with LEI Landon Owens about rehab work on existing ECD's, indicated contractor adding additional environmental crew to handle extra work. Contractor continuing with road bore of Emery rd., Sta. #2730+01. Contractor clearing crews working in wetland w-492-b, tr. N-625-8a. All activity observed was in environmental compliance. 9/25/13: Clearing crew working in wetland w-486-b, Sta. #1150+14 installing mats. Mowing crew are working at multiple areas from CR. N 475 E, Sta. #1436+61 to Friers Green Rd., Sta. #933+90. Traveled back to are where stringing trucks were hauling pipe to ROW, Sta. #1857+50, tr. N-632-5. Environmental crews continue to work on repair of ECD's after last week rain event. Working in wetland w-516-b Sta. # 2737+89 to Sta.# 2735+10, tr. N-646-6a. All activity observed was in environmental compliance. 9/26/13: Clearing contractor working from mp 482.5 thru mp 501.1, this is area of monitoring for IDEM. Pot hole crew crossed hwy.6, Sta. # 1117+65, tr. N-620-2a., n-620-2b. Clearing crews working in wetland w-488-a Sta. # 1246+69 thru Sta. # 1247+77 and waterbody s-488-d, Sta. # 1247+77. Clearing completed in waterbody s-491-b, Sta. # 1384+79. Grade crews continue working west of Otis rd, Sta. # 1657+28. Environmental crew continues with repair of Existing ECD's. Completed with rehab of wetlands, w-516-c, w-517-a, w-517-b on tract n-647-1a. This is area of heavy rain on 9/19/13. Environmental crew had repaired existing ECD's and added additional ECD's, along with water bars and sump areas to stop runoff. LaPorte county water quality agent Rick Brown and LEI Landon Owens toured area. All activity observed was in environmental compliance. 9/27/13: Contractor continues with clearing activity west of Meridian rd, Sta. # 1148+30, n-620-9. Crews moving mats to be installed at wetlands in area. Crews also continue with disposal of non-merchantable timber, chipping and hauling debris off. Pe Ben construction stringing pipe on tract n-630-4, Sta. #1740+97 thru St. #1706+20, w-497-b. All activity observed was environmental compliance. 9/28/13: Traveled to mile post (MP) 482.5 where mowing crew has finished mowing in monitored area, Sta. #879+55. Contractor working at Sta. # 1099+77 off CR. N 75 w, Tr. N-620-1b, this is front end clearing crew. See. Photo. Traveled to tract n-625-6 where hydro-vac crew locating Nipsco p/l. See Photo. All activity observed was in environmental compliance.</p>	



Clearing completed at wetland w-492-a, waterbody, s-492-a.



Contractor crossing equipment on CR.475.



Contractor using straw to segregate topsoil and subsoil.



Clearing crews working on tr. N-626-3, in wetland w-492-e, Sta. 1476+50. Also on tr. n-626-2a, waterbody s-492-2a.



Wetland, w-492-b, tr. N-625-8a,



Coffee Creek Sta. #1274+34, s-489-b, also w-489-a Sta. #1268+79.



Clearing and matting wetland w-486-b, Sta.# 1150+14.



Stringing of M/L pipe at Sta. # 1857+50, tr. N-632-4.



Contractor moving mats to area off Meridian rd.



Front end clearing crews at Sta. # 1099+71, Tract n-620-1b.



Hydro vac crew locating Nipsco P/L on tract n-625-6.

